

Signal Processing – Joint Seminar

Prof. Do's Title: Imaging: Geometry, Formation, and Sensing

Prof. Insana's Title: Speckle tracking techniques for ultrasonic imaging

Speaker: Professor Minh Do
ECE at UIUC

Professor Michael Insana
Bio Eng & ECE at UIUC

Date: Wednesday, March 4, 2009

Time: 4:00 - 5:00 pm

Where: 4269 Beckman Institute

Prof. Do's Abstract: We will overview the on-going research in our group that tackles the following areas in imaging: 1) construct new multidimensional tools that can capture intrinsic geometrical structures in images; 2) integrate image formation and processing, in particular for biomedical imaging; and 3) develop new imaging systems employing multiple cameras and sensors to deliver unprecedented recording and viewing capabilities.